## **REMARKS**

## Election Requirement

The application stands subject to a restriction requirement in which Group I has been designated in the Office Action to include claims 1-12, 16-22, 24, 32-59, 63-69, 71, 77-96, 98-100, 102 and 104-112 which are drawn to an audio processor for a sound processing system comprising two or three microphones, classified in class 381, subclass 92; Group II to include claims 13-15, 60-62 and 97 which are drawn to an audio processor for a sound processing system comprising two microphones and having a microphone equalizer, classified in class 381, subclass 92; Group III to include claims 23, 70 and 101 which are drawn to an audio processor for a sound processing system comprising two microphones with two analog to digital converters having different resolutions, classified in class 341, subclass 143; and Group IV to include claims 25-31, 72-76 and 103 which are drawn to an audio processor for a sound processing system comprising two microphones with a forward beamformer in the forward filter, classified in class 381, subclass 92.

The Applicant hereby elects, without traverse, to prosecute the claims of Group I. In the species restrictions, Applicant elects as follows:

- 1) Two Microphone Embodiment
- 2) One Forward Filter
- 3) Forward Filter Gain Controller
- 4) Wave Parameter Estimator Disregards Amplitude

The readable claims are:

1-5, 16-17, 19-20, 24, 33, 35, 37-41, 44, 46-49, 51, 63-66, 71, 78, 80, 82-86, 89, 91, 98, 102, 105, 107, 109-111.

The Applicant reserves the right to pursue the remainder of the claims in a continuation, continuation-in-part and/or divisional application.

Applicants respectfully request that a timely Notice of Allowance be issued in this case. Please charge any additional required fee or credit any overpayment not otherwise paid or credited to our deposit account No. 50-1698.

Respectfully submitted,

THELEN REID & PRIEST, LLP

Dated: 1/9/2006

David B. Ritchie Reg. No. 31,562

Thelen Reid & Priest LLP P.O. Box 640640 San Jose, CA 95164-0640 Tel. (408) 292-5800 Fax. (408) 287-8040